

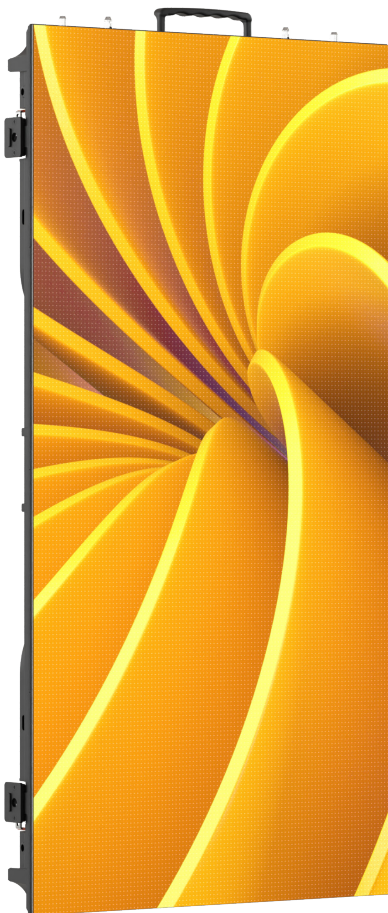


PROLiGHTS

GammaPix range

budget LED screen series

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GammaPix 48T1X2WF

ORDER CODE: **GAMMAX48T1X2WF**

Outdoor rental 4,8 mm LED screen, 50x100cm tile, black frame & white face LEDs

GammaPix 48T is a rental LED screen for outdoor use with a 4,8 mm pixel pitch, designed to meet requirements for touring, events and install applications. This series is available in both 50x50cm and 50x100cm tiles, mechanically compatible in order to assemble a large surface of screen in a shorter time.

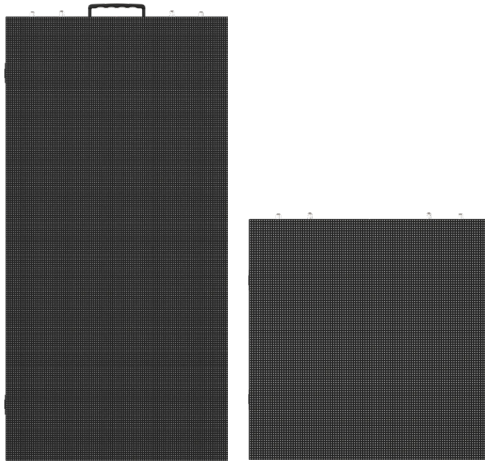
The mechanical design of the tiles has been conceived to allow fast single person installation with automatic lock design and extra safety & handling features such as scratch protection of the lamp face, flip corner shield and bottom protection.

GammaPix 48T tiles have on board curve mechanics allowing both concave and convex precise installation of $+10^\circ$ / -10° each tile and the weight has been reduced down to 6,4 kg (50x50cm tiles) and 11,4 kg (50x100 tiles).

The on-board electronics include the latest generation of Novastar A5s receiver card and refresh rate up to 3.840 Hz.

MAIN FEATURES

- Single person installation, auto lock design, scratch protection and flip corner shield
- Built in curve mechanics for $+10^\circ$ / -10° concave & convex
- Refresh rate of 3.840 Hz



GammaPix 48T1X2WF

ORDER CODE: **GAMMAX48T1X2WF**

Outdoor rental 4,8 mm LED screen, 50x100cm tile, black frame & white face LEDs

GammaPix 48T1X1WF

ORDER CODE: **GAMMAX48T1X1WF**

Outdoor rental 4,8 mm LED screen, 50x50cm tile, black frame & white face LEDs

- Single person installation
- Auto lock design
- Scratch protection
- Flip corner shield
- Built in curve mechanics for +10° / -10° concave & convex
- Refresh rate of 3.840 Hz



Single person installation



Auto lock design



Scratch protection



Flip corner shield



Built in curve mechanics for +10° / -10° concave & convex



Refresh rate of 3.840 Hz

GammaPix 29B1X1BF

ORDER CODE: **GAMMAX29B1X1BF**

Indoor rental 2,9 mm LED screen, 50x50cm tile with full black LEDs



GammaPix 29B is a rental LED screen for indoor use with a 2,9 mm pixel pitch, designed to meet requirements for corporate, studio and install applications.

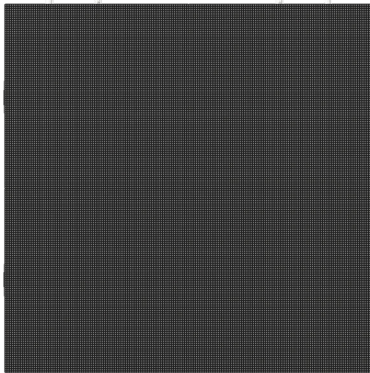
The mechanical design of the tiles has been conceived to allow fast single person installation with automatic lock design and extra safety & handling features such as scratch protection of the lamp face, flip corner shield and bottom protection.

GammaPix 29B tiles have on board curve mechanics allowing both concave and convex precise installation of $+10^\circ / -10^\circ$ each tile and the weight has been reduced down to 5.9 kg per panels (23,6 kg per sqm).

The on-board electronics include the latest generation of Novastar A5s receiver card and refresh rate up to 3.840 Hz.

MAIN FEATURES

- Single person installation, auto lock design, scratch protection and flip corner shield
- Built in curve mechanics for $+10^\circ / -10^\circ$ concave & convex
- Refresh rate of 3.840 Hz



GammaPix 29B1X1BF

ORDER CODE: **GAMMAX29B1X1BF**

Indoor rental 2,9 mm LED screen, 50x50cm tile with full black LEDs

- Single person installation
- Auto lock design
- Scratch protection
- Flip corner shield
- Built in curve mechanics for $+10^\circ$ / -10° concave & convex
- Refresh rate of 3.840 Hz



Single person installation



Auto lock design



Scratch protection



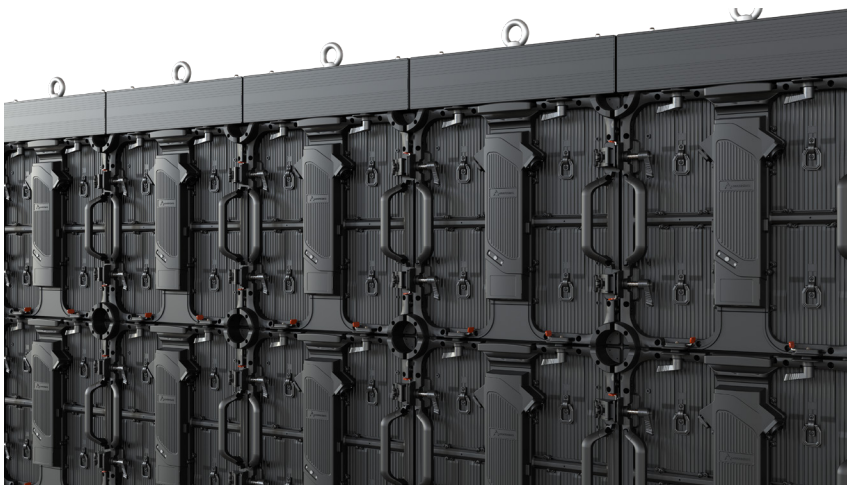
Flip corner shield



Built in curve mechanics
for $+10^\circ$ / -10° concave
& convex



Refresh rate of 3.840 Hz



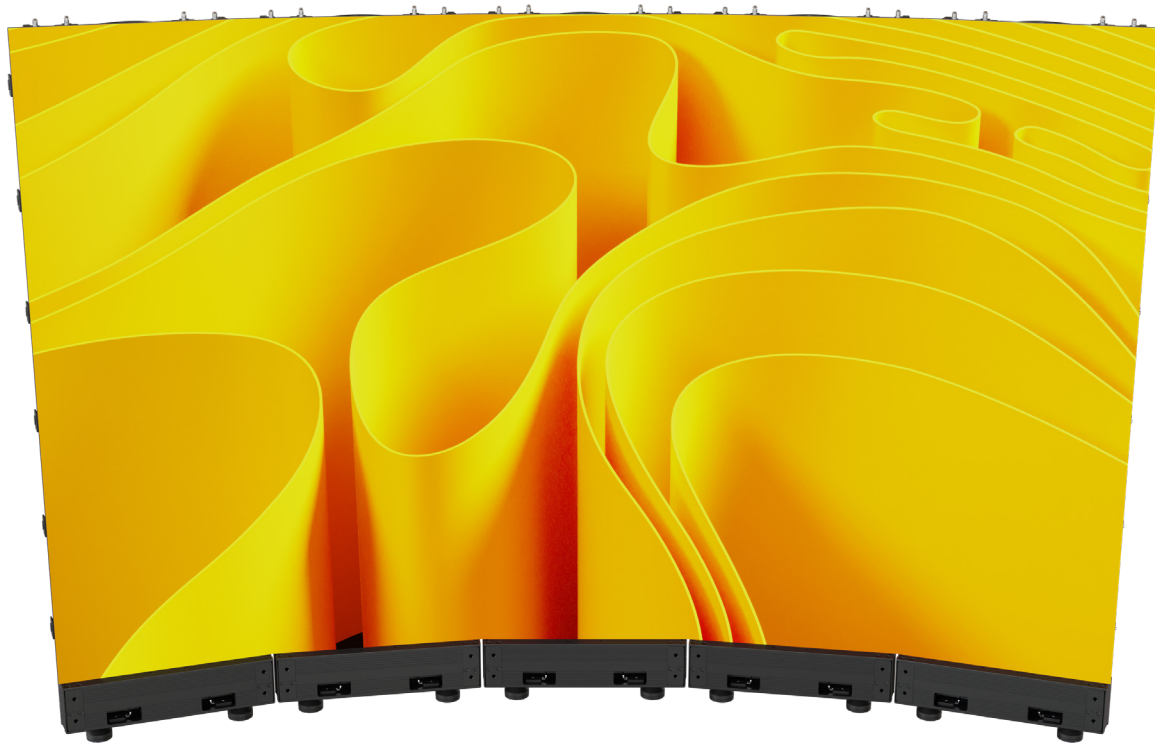
Fly bar hanging system

- Fly bars are suitable for hanging application:
- GXHGB01: 1 column 50 cm hanging bar
- GXHGB02: 2 columns 100 cm hanging bar
- DXXJ: metal joint used to connect 4 pcs DELTAX-GAMMAX series cabinets



Ground bar stacking system

- Ground bar stacking solution composed of:
- GXHGB01: 1 column 50 cm ground bar
- GXHGB02: 2 columns 100 cm ground bar
- DXBS21: 2 in 1 back support ground system
- DXBS31: 3 in 1 back support ground system
- DXBS41: 4 in 1 back support ground system
- DXBSC: back plate for ground system



Curve configurations

- Concave Curve configurations
- 0-10° concave (3°, 5°, 10°)
- Through the following accessories
- GXCJ



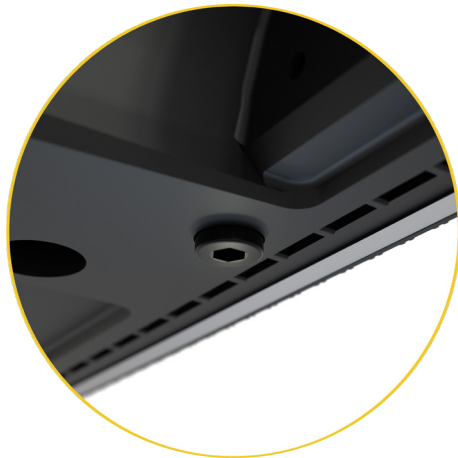
Single-Person Installation



Automatic Lock Design



Scratch Protection
of the Lamp Face



Bottom Protection



Flip Corners Shield



On Board Curve
Mechanics $\pm 10^\circ$



Fast Swap of LDMs



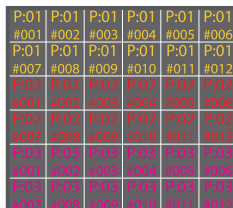
Refresh Rate of 3.840 Hz



Lightweight:
Approx 23Kg/Sqm

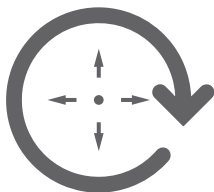

New Novastar A5s

- Pixel level color & brightness calibration
- Receiving card backup
- RCFG backup & read
- Cabinet mapping


Mapping

RCFGX restore

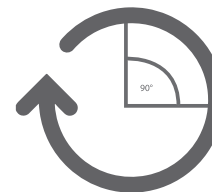
Double memory of the A5s receiving card to restore factory settings


Copy firmware

Copy receiver card firmware from other tiles


Calibration restore

Restore calibration settings

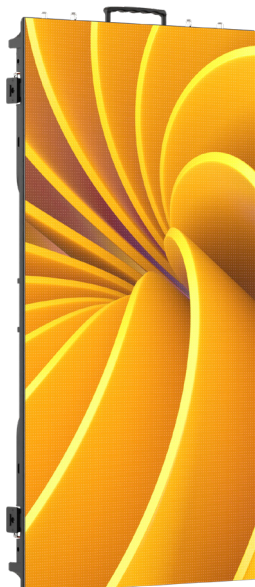

90° image rotation

Support for image rotation in 90° increments

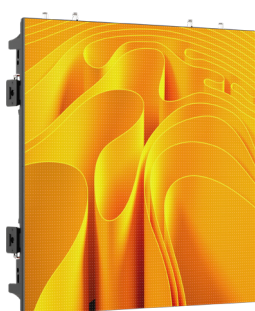
GammaPix series

OUTDOOR TECHNICAL SPECIFICATIONS

GAMMAX48T1X2WF

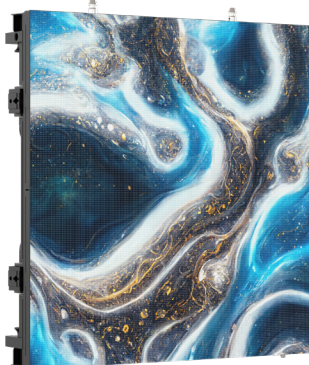


GAMMAX48T1X1WF



DISPLAY FEATURES	GAMMAX48T1X2WF	GAMMAX48T1X1WF
LED	Nationstar SMD1921 black frame and white face	Nationstar SMD1921 black frame and white face
Mask	YES	YES
Driver IC	ICN 2153	ICN 2153
Refresh rate (Hz)	≥ 3.840	≥ 3.840
Brightness (NIT)	3.500	3.500
Viewing angle (HxV)	120°/140°	120°/140°
Cabinet resolution (px)	104x208	104x104
Module resolution (px)	52x52	52x52
Pixel density (px/sqm)	43.264	43.264
Driving (scan)	1/13	1/13
Magnetic LDM	NO	NO
Contrast ratio	3.000:1	3.000:1
Video frame rate (Hz)	50/60	50/60
IMAGE QUALITY		
Protocol	Novastar A5s	Novastar A5s
RCFGX restore	YES	YES
Mapping	YES	YES
Firmware copy	YES	YES
Software	Smart LCT	Smart LCT

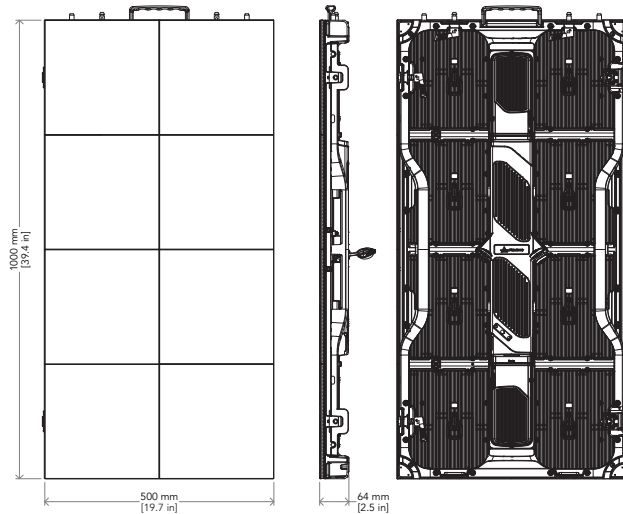
MECHANICAL FEATURES	GAMMAX48T1X2WF	GAMMAX48T1X1WF
Curvable	convex and concave -10° / +10 °	convex and concave -10° / +10 °
Assisted mounting	Auto-Lock	Auto-Lock
Ground stacking system		YES
Cabinet sizes (mm)	500x1000x64	500x500x64
Cabinet weight (kg)	11,4	6,4
Rigging (cabinets)	≤10 for hanging and 6 for stacking	≤20 for hanging and 12 for stacking
IP (front - rear)	65 - 54	65 - 54
Operating temperature	-20°C / +50°C	-20°C / +50°C
Storage temperature	-30°C / +60°C	-30°C / +60°C
ELECTRICAL		
Input voltage (V)	100-230	100-230
Input power freq (Hz)	50/60	50/60
Input power max (W)	300	150
Input power typical (W)	100	50
Power connectors	IPKON Seetronic IN/OUT	IPKON Seetronic IN/OUT
Data connectors	RJ45 data IN/OUT	RJ45 data IN/OUT
Certifications	CE, UKCA	CE, UKCA

GAMMAX29B1X1BF


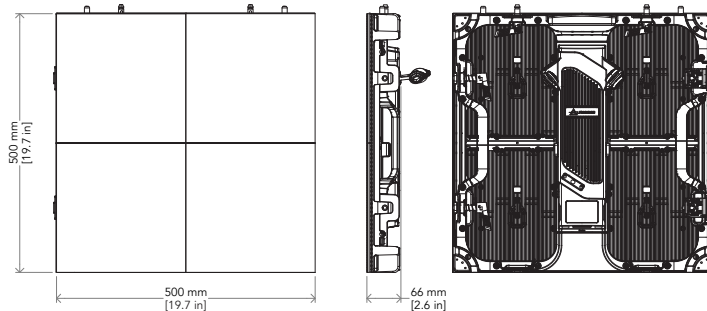
DISPLAY FEATURES		GAMMAX29B1X1BF
LED	Nationstar SMD 1515 full black	
Mask	YES	
Driver IC	ICN 2153	
Refresh rate (Hz)	≥ 3.840	
Brightness (NIT)	650	
Viewing angle (HxV)	120°/140°	
Cabinet resolution (px)	168x168	
Module resolution (px)	84x84	
Pixel density (px/sqm)	112.896	
Driving (scan)	1/21	
Magnetic LDM	Available	
Contrast ratio	3.000:1	
Video frame rate (Hz)	50/60	
IMAGE QUALITY		
Protocol	Novastar A5s	
RCFGX restore	YES	
Mapping	YES	
Firmware copy	YES	
Software	Smart LCT	

MECHANICAL FEATURES		GAMMAX29B1X1BF
Curvable	convex and concave -10° / +10 °	
Assisted mounting	Auto-Lock	
Ground stacking system	YES	
Cabinet sizes (mm)	500x500x63	
Cabinet weight (kg)	5,9	
Rigging (cabinets)	≤20 for hanging and 12 for stacking	
IP (front - rear)	30	
Operating temperature	-10°C / +45°C	
Storage temperature	-30°C / +60°C	
ELECTRICAL		
Input voltage (V)	110-230	
Input power freq (Hz)	50/60	
Input power max (W)	120	
Input power typical (W)	40	
Power connectors	IPKON Seetronic IN/OUT	
Data connectors	RJ45 data IN/OUT	
Certifications	CE, UKCA	

GAMMAX48T1X2WF



GAMMAX48T1X1WF



- GXFCM100291X1 Flightcase 10 in1 for GAMMAX29B1X1BF
- GXFCM100481X1 Flightcase 10 in1 for GAMMAX48T1X1WF
- GXFCM50481X2 Flightcase 5 in1 for GAMMAX48T1X2WF
- GXHGB01/02 Fly bar / ground bar for GAMMAX29B and GAMMAX48T systems, 1/2 columns
- DXBS21/31/41 2in1 - 3in1 - 4in1 back support for GAMMAX series LED wall for ground system fixing
- DXBSC Back plate for DELTAX and GAMMAX series LED wall for ground system fixing
- GXCJ Cabinet curve metal plate for GAMMAX series LED wall
- DXXJ Metal joint to connect 4 x DELTAX/GAMMAX series cabinets, M10 hole for clamp
- OXFCIS100/200 Rigging/ground-stack structure flightcase OMEGAX-GAMMAX series LED-display, 100/200 cm
- OXFCSP Spare part flightcase for OMEGAX-GAMMAX series LED-display
- SXDCL01/10 Data cable for DELTAX-GAMMAX LED display series assembled with RJ45, L.140 cm
- OXACL01/10 Power cable for OMEGAX -GAMMAX LED display series L.1 m
- MRTOOL Mask Replacement tool for LED screens (INDOOR)
- FMTOOL Front maintenance tool for LED screens (INDOOR)


SXDC

Data cable for SIGMAX LED display series assembled with RJ45


DXBSC

Back plate for DELTAX and GAMMAX series LED wall for ground system fixing


FMTOOL

Front maintenance tool for LED screens (INDOOR)


DXBS21 - DXBS31 - DXBS41

2in1 / 3in1 / 4in1 back support for DELTAX and GAMMAX series LED wall for ground system fixing


GXCJ

Cabinet curve metal plate for GAMMAX series LED wall. Used to connect the back vertical supports (DXBS21, DXBS31 and DXBS41) to the LED wall when mounted in a curved configuration.


DXXJ

Metal joint to connect 4 x DELTAX/GAMMAX series cabinets, M10 hole for clamp


MRTOOL

Mask Replacement tool for LED screens (INDOOR)


GXGB01 - GXGB02

Fly bar / ground bar for GAMMAX29B and GAMMAX48T systems 1-2 columns



GXFCM100291X1
GXFCM100481X1
Flightcase 10 in 1 for
GAMMAX29B1X1BF
GAMMAX48T1X1WF



GXFCM50481X2
Flightcase 5 in 1 for
GAMMAX48T1X2WF



OXFCSP
Spare part flightcase for
OMEGAX - DELTAX series
LED-display



OXFCIS200
Rigging/ground-
stack structure
flightcase
OMEGAX -
DELTAX series
LED-display,
200 cm



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